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November 19, 2003

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NOV 19 2003

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

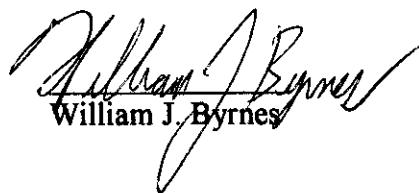
Marlene H. Dortch,  
Secretary, Federal Communications Commission  
Office of the Secretary  
236 Massachusetts Avenue, N.E.,  
Suite 110,  
Washington, D.C. 20002

Dear Ms. Dortch:

On behalf of Radio Bilingue, Inc., I am filing herewith the original and four copies of a Petition for Rule Making for reservation of Channel 273A in Hemet, California for noncommercial educational use.

If there should be any questions concerning this matter, kindly contact the undersigned.

Sincerely,



William J. Byrnes

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03-383

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Before the

Federal Communications Commission NOV 19 2003  
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

In the Matter of )  
 )  
Amendment of Section 202(b) ) MB Docket No. 03-\_\_\_\_\_  
Table of Allotments ) RM- \_\_\_\_\_  
FM Broadcast Station )  
Hemet, California )

To: Chief Allocations Branch  
Policy and Rules Division  
Media Bureau

### Petition for Rule Making

Radio Bilingue, Inc., pursuant to Section 1.401 of the Commission's Rules, by its attorney, requests that the Commission initiate a rule making proceeding to amend Section 73.202 of its Rules by reserving for noncommercial educational use Channel 273A currently allotted to Hemet, California (DA-00-1324, released June 16, 2000).

Specifically, Radio Bilingue requests that the FM Table of Allocations be amended as follows:

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Hemet, California	273A	*273A

The action requested is thus simply addition of an asterisk in the FM Table of Allotments to reflect reservation of that allotment for a noncommercial educational broadcast station.

The Commission has established clear and specific criteria governing petitions to add such an asterisk. Section 73.202(a)(1) of the Commission's Rules provides that:

"Channels designated with an asterisk may be used only by noncommercial educational broadcast stations. The rules governing the use of those channels are contained in part 73, subpart C of this chapter. An entity that would be eligible to operate a noncommercial educational broadcast station can, in conjunction with an initial petition for rulemaking filed pursuant to part 1, subpart C of this chapter, request that a nonreserved FM channel (channels 221 through 300) be allotted as reserved only for noncommercial educational broadcasting by demonstrating the following:

- (i) No reserved channel can be used without causing prohibited interference to TV channel 6 stations or foreign broadcast stations; or
- (ii) The applicant is technically precluded from using the reserved band by existing stations or previously filed applications and the proposed station would provide a first or second noncommercial educational radio service to 2,000 or more people who constitute 10% of the population within the proposed allocation's 60 dBu (1 mV/m) service contour."

Radio Bilingue is eligible to operate a noncommercial educational broadcast. It is a non-stock California corporation and its eligibility is well-established. It is the licensee of existing noncommercial educational FM stations:

KSJV in Fresno, California,

KTQX in Bakersfield, California,

KMPO in Modesto, California,

KUBO in Calexico, California and

KHDC in Chualar, California.

If the reservation requested in this petition is granted, Radio Bilingue will file an appropriate application for Channel 273A in Hemet when the Commission opens a filing window and, if authorized, will proceed promptly with the construction and operation of the new station.

The attached Engineering Report by Gray Frierson Haertig demonstrates that the proposed reservation complies with both the preclusion requirement of Subsection ( i ) above and the first or second noncommercial service requirement of Subsection ( ii ) above. The preclusion study also complies with the more detailed explanation set forth in Paragraph 35 of the Second Report and Order in Reexamination of the Comparative Standard for Noncommercial Educational Applicants, MM Docket No. 95-31, FCC 03-44, released April 10, 2003.

Accordingly, Radio Bilingue respectfully requests that the Commission initiate the proposed rule making to reserve Channel 273A in Hemet, California for noncommercial service.

Respectfully submitted,

Radio Bilingue, Inc.

By   
William J. Byrnes  
Its attorney

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Dated: November 19, 2003

TELECOMMUNICATIONS ENGINEERING

GRAY FRIERSON HAERTIG & ASSOC.

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503-282-2989  
503-654-1142

17 November 2003

Prepared for Radio Bilingue, Inc.

ENGINEERING REPORT IN SUPPORT OF A  
PETITION FOR RULEMAKING TO RESERVE  
CHANNEL 273A AT HEMET, CALIFORNIA  
FOR NONCOMMERCIAL EDUCATIONAL USE

This report has been prepared on behalf of Radio Bilingue, Inc., to support its Petition for Rulemaking to reserve Channel 273A at Hemet, California, for noncommercial educational use.

47CFR§73.202(a)(1)ii provides that two conditions be met in order to reserve an allocation in the non-reserved spectrum for noncommercial educational use.

The first is that the proponent must be technically precluded from using a channel previously reserved for noncommercial educational use because of other stations or previously filed applications.

The second is that the allocation would provide first or second noncommercial educational service to 2,000 people and 10% of the population within its 60 dB $\mu$  contour.

This engineering report will demonstrate that Channel 273A at Hemet, California, meets these conditions and therefore should be reserved for noncommercial educational use.

**Preclusion Study**

The Second Report and Order in MM Docket No. 95-31, at paragraph 35, provides for a test that "the Commission will treat as establishing a rebuttable presumption of technical preclusion."

The proponent must establish that no class minimum, rules-compliant facility could be constructed on a channel reserved for noncommercial educational use at the reference coordinates of the community of license; and

That no maximum same-class, rules-compliant facility could be constructed on a channel reserved for noncommercial educational use at any of four points which are located on a circle centered on the reference coordinates of the community of license and having a radius one kilometer less than the radius of the predicted 60 dBu contour of a maximum same-class station. These points shall be equally spaced and start at 0 degrees.

Class A maximum facilities operate with an effective radiated power of 6 kilowatts and a height above average terrain of 100 meters. Minimum Class A facilities operate at 0.1 kilowatts ERP and 30 meters HAAT.

Attached as Exhibit I are five preclusion studies each consisting of computerized allocation studies for each channel from 201 through 220. The first study is for minimum Class A facilities at the reference coordinates of Hemet. The other four studies are for maximum Class A facilities at four points located on a circle of 27 kilometer radius centered on Hemet.

These studies demonstrate that existing stations and permits and previously filed applications preclude the operation of any Class A facility in the reserved spectrum.

EXHIBIT I  
PRECLUSION STUDY

- GRAY FRIERSON HAERTIG & ASSOC. -  
TELECOMMUNICATIONS ENGINEERING

**CHANNEL PRECLUSION STUDY**  
**Hemet Preclusion Study, Minimum Facilities at Community Coordinates**  
 Radio Bilingue, Fresno, California  
 Class= A , Pwr= 0.1 kw, HAAT= 30 M, COR= 650 M  
 Average Protected F(50-50)= 5.64 km

REFERENCE 33 44 51 N DISPLAY DATES  
 33 44 51 N DATA 10-18-03  
 116 58 15 W SEARCH 11-12-03

Ave. F(50-10) 40 dBu= 18.6 54 dBu= 8.0 80 dBu= 1.8 100 dBu= .7

CH	CALL	TYPE	STATE	AZI.	DIST	LAT.	PWR(kW)	COR(M)	PRO(km)	*IN*	*OUT*
				<--	FILE #	LNG.	HAAT(M)	INT(KM)	LICENSEE	(Overlap in km)	
<b>--- Channel 201 88.1 MHz. ---</b>											
201B	990310 Yucca Valley	APP CA	CN	49.8 229.8	70.12 BPED19990310MQ	34 09 11 116 23 20	50.000 161	1179 18.6	53.6 Sacramento Brain Trust Inc	-74.79<	-2.10<
201B1	981013 Yucca Valley	APP CA	DCN	47.0 227.0	60.33 BPED19981013MB	34 06 59 116 29 29	2.231 464	1291 18.6	45.6 Penfold Communications, In	-60.93<	-3.85<
201B1	990310 Yucca Valley	APP CA	CN	49.2 229.2	63.61 BPED19990310MB	34 07 13 116 26 53	7.000 101	1023 18.6	29.5 Broadcasting For The Chall	-31.34<	15.56
201B	KKJZ.C Long Beach	CP CA	DCN	273.3 93.3	110.48 BPED20001221ABV	33 47 58 118 09 43	9.453 143	149 38.5	36.9 Calif. State Univ Long Bea	-1.53<	35.01
202A	KUCR Riverside	LIC CA	CN	309.8 129.8	38.02 BLED19980113KD	33 57 58 117 17 14	0.150 442	939 15.3	23.9 The Regents Of The Univ. O	-9.76<	-1.26<
<b>--- Channel 202 88.3 MHz. ---</b>											
202A	KUCR Riverside	LIC CA	CN	309.8 129.8	38.02 BLED19980113KD	33 57 58 117 17 14	0.150 442	939 36.6	23.9 The Regents Of The Univ. O	-47.22<	-22.52<
201B	990310 Yucca Valley	APP CA	CN	49.8 229.8	70.12 BPED19990310MQ	34 09 11 116 23 20	50.000 161	1179 8.0	53.6 Sacramento Brain Trust Inc	-15.29<	8.49
201B1	981013 Yucca Valley	APP CA	DCN	47.0 227.0	60.33 BPED19981013MB	34 06 59 116 29 29	2.231 464	1291 8.0	45.6 Penfold Communications, In	-14.64<	6.74
205B	KRTM.A Temecula	APP DEX CA	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 34.43	-1.16*<	Penfold Communications, In
205B	KRTM.A Temecula	APP DEX CA	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 34.43	-1.16*<	Penfold Communications, In
203A	KPSC Palm Springs	LIC CA	CN	78.5 258.5	70.17 BLED19891212KE	33 52 14 116 13 39	3.000 544	803 8.0	52.9 University Of Southern Cal	-14.44<	9.33
256B	KGGI Riverside	LIC CA	CN	344.0 164.0	56.23 BLH19910802KF	34 14 04 117 08 24	2.550 915	1998 19.5	77.9 15.0R	41.2M	Amfm Radio Licenses, L.l.c
<b>--- Channel 203 88.5 MHz. ---</b>											
203A	KPSC.C Palm Springs	CP CA	CX	75.0 255.0	51.36 BMPED20030324AAD	33 51 56 116 26 04	1.250 146	484 18.6	23.4 University Of Southern Cal	-25.28<	9.33
203A	KPSC Palm Springs	LIC CA	CN	78.5 258.5	70.17 BLED19891212KE	33 52 14 116 13 39	3.000 544	803 18.6	52.9 University Of Southern Cal	-64.17<	-1.26<
202A	KUCR Riverside	LIC CA	CN	309.8 129.8	38.02 BLED19980113KD	33 57 58 117 17 14	0.150 442	939 15.3	23.9 The Regents Of The Univ. O	-9.76<	-1.26<
205B	KRTM.A Temecula	APP DEX CA	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 34.43	-1.16*<	Penfold Communications, In
205B	KRTM.A Temecula	APP DEX CA	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 34.43	-1.16*<	Penfold Communications, In
256B	KGGI Riverside	LIC CA	CN	344.0 164.0	56.23 BLH19910802KF	34 14 04 117 08 24	2.550 915	1998 19.5	77.9 15.0R	41.2M	Amfm Radio Licenses, L.l.c
<b>--- Channel 204 88.7 MHz. ---</b>											
205B	KRTM.A Temecula	APP DEX CA	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 9.5	42.6 Penfold Communications, In	-28.00<	-9.95*<
205B	KRTM.A Temecula	APP DEX CA	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 9.5	42.6 Penfold Communications, In	-28.00<	-9.95*<

CH CITY	CALL	TYPE	STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN*	*OUT*
										(Overlap in Km)	
205A	KRTM Temecula	LIC	CN	206.9 26.9	34.97 BLED19901025KA	33 27 59 117 08 29	1.150 120	514 12.3	21.1 Penfold Communications, In	-4.94<	1.57<
204A	KSPC Claremont	LIC	CN	299.7 119.7	78.39 BLED1190	34 05 38 117 42 35	3.000 111	395 35.9	25.4 Pomona College Radio Stati	-10.04<	17.03
203A	KPSC Palm Springs	LIC	CN	78.5 258.5	70.17 BLED19891212KE	33 52 14 116 13 39	3.000 544	803 8.0	52.9 University Of Southern Cal	-14.44<	9.33
--- Channel 205 88.9 MHz. ---											
205B	KRTM.A Temecula	APP	DEX	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 22.2	42.6 Penfold Communications, In	-74.01<	-22.63*<
205B	KRTM.A Temecula	APP	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 22.2	42.6 Penfold Communications, In	-74.01<	-22.63*<
205A	KRTM Temecula	LIC	CN	206.9 26.9	34.97 BLED19901025KA	33 27 59 117 08 29	1.150 120	514 28.9	21.1 Penfold Communications, In	-39.39<	-15.07<
206A	KUORFM Redlands	LIC	CN	351.8 171.8	50.31 BLED19890501KA	34 11 47 117 02 56	0.035 1329	2419 14.4	29.2 University of Redlands	-6.18<	6.77
--- Channel 206 89.1 MHz. ---											
205B	KRTM.A Temecula	APP	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 9.5	42.6 Penfold Communications, In	-28.00<	-9.95*<
205B	KRTM.A Temecula	APP	DEX	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 9.5	42.6 Penfold Communications, In	-28.00<	-9.95*<
206A	KUORFM Redlands	LIC	CN	351.8 171.8	50.31 BLED19890501KA	34 11 47 117 02 56	0.035 1329	2419 34.8	29.2 University of Redlands	-49.16<	-13.61<
205A	KRTM Temecula	LIC	CN	206.9 26.9	34.97 BLED19901025KA	33 27 59 117 08 29	1.150 120	514 12.3	21.1 Penfold Communications, In	-4.94<	1.57<
207B1	KCRI Indio	LIC	CN	84.8 264.8	69.40 BLED19980527KC	33 48 07 116 13 28	3.300 470	539 8.0	49.6 Santa Monica Community Col	-11.24<	11.81
260B	KOLA San Bernardino	LIC	CN	309.8 129.8	38.08 BLH19910926KB	33 57 59 117 17 16	29.500 453	950 15.3	85.2 Inland Empire Broadcasting	15.0R	23.1M
--- Channel 207 89.3 MHz. ---											
207B1	KCRI Indio	LIC	CN	84.8 264.8	69.40 BLED19980527KC	33 48 07 116 13 28	3.300 470	539 18.6	49.6 Santa Monica Community Col	-59.24<	1.22<
207B	KPCC Pasadena	LIC	CX	298.1 118.1	114.31 BMLED20011128ACS	34 13 36 118 03 58	0.600 1014	1783 35.4	51.1 Pasadena Area Community Co	-19.00<	27.80
205B	KRTM.A Temecula	APP	DCN	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 Penfold Communications, In	34.43	-1.16*<
205B	KRTM.A Temecula	APP	DEX	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 Penfold Communications, In	34.43	-1.16*<
206A	KUORFM Redlands	LIC	CN	351.8 171.8	50.31 BLED19890501KA	34 11 47 117 02 56	0.035 1329	2419 14.4	29.2 University of Redlands	-6.18<	6.77
260B	KOLA San Bernardino	LIC	CN	309.8 129.8	38.08 BLH19910926KB	33 57 59 117 17 16	29.500 453	950 15.3	85.2 Inland Empire Broadcasting	10.0R	28.1M
--- Channel 208 89.5 MHz. ---											
208B	KPBSFM San Diego	CP	CN	194.6 14.6	103.99 BPED19970211IA	32 50 24 117 15 06	26.000 203	276 26.6	51.7 The Bd. of Trustees, Calif	-33.85<	25.67
208B	KPBSFM San Diego	APP	CX	194.4 14.4	104.05 BMPED20010321ABF	32 50 20 117 14 56	25.500 218	291 25.4	52.8 State of California For Sa	-34.72<	25.92
208B	KPBSFM San Diego	APP	CX	178.3 358.3	116.44 BMPED20010321ABF	32 41 53 116 56 03	4.400 620	794 25.5	59.9 State of California, San D	-30.40<	31.06

CH CITY	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kw)	COR(m)	PRO(km)	*IN*	*OUT*
		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
208B	KPBSFM San Diego	LIC CA	178.4 358.4	116.62 BLED19841121LZ	32 41 47 116 56 07	1.750 633	807 25.5	51.2 The Bd. of Trustees, Calif	-15.90<	39.86
211B	KLRD Yucaipa	LIC DC CA	11.8 191.8	34.86 BLED20011019AAO	34 03 18 116 53 35	0.167 1749	2784 0.7	46.1 Educational Media Foundati	28.32 -11.98*<	
205B	KRTM.A Temecula	APP DEX CA	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 Penfold Communications, In	34.43 -1.16*<	
205B	KRTM.A Temecula	APP DCN CA	175.4 355.4	42.10 BPED19980708MA	33 22 09 116 56 04	0.226 1057	1757 0.7	42.6 Penfold Communications, In	34.43 -1.16*<	
207B1	KCRI Indio	LIC CN CA	84.8 264.8	69.40 BLED19980527KC	33 48 07 116 13 28	3.300 470	539 8.0	49.6 Santa Monica Community Col	-11.24<	11.81
209A	KSGN Riverside	LIC CN CA	330.0 150.0	57.77 BLED19890921KC	34 11 51 117 17 08	3.000 608	979 20.7	55.6 Ksgn, Inc.	-38.82<	-18.59<
--- Channel 209 89.7 MHz. ---										
209A	KSGN Riverside	LIC CN CA	330.0 150.0	57.77 BLED19890921KC	34 11 51 117 17 08	3.000 608	979 45.2	55.6 Ksgn, Inc.	-88.31<	-43.11<
211B	KLRD Yucaipa	LIC DC CA	11.8 191.8	34.86 BLED20011019AAO	34 03 18 116 53 35	0.167 1749	2784 0.7	46.1 Educational Media Foundati	28.32 -11.98*<	
263B1	KPSIFM Palm Springs	LIC CN CA	66.8 246.8	56.41 BLH19910314KA	33 56 44 116 24 34	25.000 450	708 6.7	76.2 R & R Radio Corporation	14.0R 42.4M	
--- Channel 210 89.9 MHz. ---										
211B	KLRD Yucaipa	LIC DC CA	11.8 191.8	34.86 BLED20011019AAO	34 03 18 116 53 35	0.167 1749	2784 8.0	46.1 Educational Media Foundati	-41.58<	-19.26*<
209A	KSGN Riverside	LIC CN CA	330.0 150.0	57.77 BLED19890921KC	34 11 51 117 17 08	3.000 608	979 20.7	55.6 Ksgn, Inc.	-38.82<	-18.59<
263B1	KPSIFM Palm Springs	LIC CN CA	66.8 246.8	56.41 BLH19910314KA	33 56 44 116 24 34	25.000 450	708 6.7	76.2 R & R Radio Corporation	15.0R 41.4M	
--- Channel 211 90.1 MHz. ---										
211B	KLRD Yucaipa	LIC DC CA	11.8 191.8	34.86 BLED20011019AAO	34 03 18 116 53 35	0.167 1749	2784 18.6	46.1 Educational Media Foundati	-88.15<	-29.85*<
265A	KAEH Beaumont	LIC CN CA	352.6 172.6	17.96 BLH20000330ACC	33 54 29 116 59 45	1.500 358	892 10.0	37.4 Moon Broadcasting	10.0R Riversid	8.0M
--- Channel 212 90.3 MHz. ---										
211B	KLRD Yucaipa	LIC DC CA	11.8 191.8	34.86 BLED20011019AAO	34 03 18 116 53 35	0.167 1749	2784 8.0	46.1 Educational Media Foundati	-41.58<	-19.26*<
212C	XHTZF Tijuana	OPE BN	184.3 4.3	137.99	32 30 26 117 04 50	93.100 -35	0 27.8	30.5 31.0	-32.18<	79.75
212C	ALLO Tijuana	BN	184.3 4.3	137.99	32 30 26 117 04 50	100.000 -35	0 27.8	-33.85<	79.25	
265A	KAEH Beaumont	LIC CN CA	352.6 172.6	17.96 BLH20000330ACC	33 54 29 116 59 45	1.500 358	892 10.0	37.4 Moon Broadcasting	22.0R Riversid	-4.0M
--- Channel 213 90.5 MHz. ---										
211B	KLRD Yucaipa	LIC DC CA	11.8 191.8	34.86 BLED20011019AAO	34 03 18 116 53 35	0.167 1749	2784 0.7	46.1 Educational Media Foundati	28.32 -11.98*<	
214B	KPFK Los Angeles	LIC CX CA	298.2 118.2	114.55 BMLED20020719AAH	34 13 45 118 04 03	110.000 940	1762 14.6	105.5 Pacific Foundation, Inc	-48.54<	-5.58<
267A	KATYFM Idyllwild	LIC CX CA	96.8 276.8	20.66 BLH20030115ABH	33 43 31 116 44 58	1.550 983	1650 5.9	59.6 All Pro Broadcasting, Inc.	14.0R 6.7M	

CH CITY	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kw)	COR(M)	PRO(km)	*IN*	*OUT*
		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)

--- Channel 214 90.7 MHz. ---

214B KPFK Los Angeles	LIC CA	CX	298.2 118.2	114.55 BMLED20020719AAH	34 13 45 118 04 03	110,000 940	1762 35.4	105.5 Pacific Foundation, Inc	-118.66<	-26.34<
211B KLRD Yucaipa	LIC CA	DC	11.8 191.8	34.86 BLED20011019AAO	03 18 116 53 35	0.167 1749	2784 0.7	46.1 Educational Media Foundati	28.32	-11.98*<
267A KATYFM Idyllwild	LIC CA	CX	96.8 276.8	20.66 BLH20030115ABH	33 43 31 116 44 58	1,550 983	1650 5.9	59.6 All Pro Broadcasting, Inc.	15.0R	5.7M

--- Channel 215 90.9 MHz. ---

215A AP215 San Bernardino	APP CA	HX	325.3 145.3	55.64 BNPED20021108AAA	34 09 32 117 18 55	0.250 280	615 44.9	21.8 Jennifer Soliz	-24.12<	-11.05<
214B KPFK Los Angeles	LIC CA	CX	298.2 118.2	114.55 BMLED20020719AAH	34 13 45 118 04 03	110,000 940	1762 14.6	105.5 Pacific Foundation, Inc	-48.54<	-5.58<

--- Channel 216 91.1 MHz. ---

216C ALLO Tijuana	BN		181.9 1.9	136.54	32 31 03 117 01 05	100,000 -110	0 27.0	31.0	-35.06<	78.52
216C XETRAF Tijuana	OPE BN	HN	181.9 1.9	136.54	32 31 03 117 01 05	100,000 -110	0 27.0	31.0	-35.06<	78.52

--- Channel 217 91.3 MHz. ---

217B KWTH.C Barstow	CP CA	DCX	17.5 197.5	104.38 BPED19970609MG	34 38 39 116 37 38	1,500 769	1842 18.6	54.2 Living Proof Inc	-30.18<	31.57
220B KVCR San Bernardino	LIC CA	ZC	310.0 130.0	37.82 BLED20010511AAG	33 57 57 117 17 05	1,292 442	939 0.7	39.9 San Bernardino Community C	24.70	-2.75*<
218B KUSC Los Angeles	LIC CA	DC	297.6 117.6	113.25 BLED20000404ABH	34 12 48 118 03 41	5,507 1123	1689 14.6	75.4 University Of Southern Cal	-8.24<	23.26

--- Channel 218 91.5 MHz. ---

218B KUSC Los Angeles	LIC CA	DC	297.6 117.6	113.25 BLED20000404ABH	34 12 48 118 03 41	5,507 1123	1689 35.4	75.4 University Of Southern Cal	-60.10<	2.50<
220B KVCR San Bernardino	LIC CA	ZC	310.0 130.0	37.82 BLED20010511AAG	33 57 57 117 17 05	1,292 442	939 0.7	39.9 San Bernardino Community C	24.70	-2.75*<

--- Channel 219 91.7 MHz. ---

220B KVCR San Bernardino	LIC CA	ZC	310.0 130.0	37.82 BLED20010511AAG	33 57 57 117 17 05	1,292 442	939 15.3	39.9 San Bernardino Community C	-33.64<	-17.39*<
219A KHCS Palm Desert	LIC CA	C	75.0 255.0	51.57 BLED19971112KI	33 51 57 116 25 56	0.960 156	481 18.6	22.8 Prairie Avenue Gospel Cent	-23.14<	10.20
219B ALLO Tijuana	BN		181.1 1.1	140.35	32 28 58 116 59 57	50,000 -105	0 39.6	36.1	-14.54	64.66
273A ALLO< Hemet	VAC CA		258.3 78.3	1.52 RM	33 44 41 116 59 13	6,000 -598	0 12.2	15.8	14.0R	-12.5M
218B KUSC Los Angeles	LIC CA	DC	297.6 117.6	113.25 BLED20000404ABH	34 12 48 118 03 41	5,507 1123	1689 14.6	75.4 University Of Southern Cal	-8.24<	23.26

--- Channel 220 91.9 MHz. ---

220B KVCR San Bernardino	LIC CA	ZC	310.0 130.0	37.82 BLED20010511AAG	33 57 57 117 17 05	1,292 442	939 36.6	39.9 San Bernardino Community C	-77.28<	-38.64*<
273A ALLO< Hemet	VAC CA		258.3 78.3	1.52 RM	33 44 41 116 59 13	6,000 -598	0 12.2	15.8	10.0R	-8.5M

CH CITY	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)	

---- Channel-six TV station of concern ----

0622 XETV	LI	CN	182.8	138.45	32 30 02	99.250	409	106.6	To Grd B=	31.87
Tijuana	BN		2.8	BPFS	117 02 31	341	194.9			

## CHANNEL PRECLUSION STUDY

Hemmet 0 Degrees

Radio Bilingue, Fresno, California

Class= A , Pwr= 6 kW, HAAT= 100 M, COR= 1160 M

Average Protected F(50-50)= 28.29 km

DISPLAY DATES

DATA 10-18-03

REFERENCE  
33 59 28 N  
116 58 15 W

Ave. F(50-10) 40 dBu= 86.7 54 dBu= 43.7 80 dBu= 9.1 100 dBu= 2.8

SEARCH 11-11-03

CH CITY	CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
<b>--- Channel 201 88.1 MHZ. ---</b>										
201B Yucca Valley	990310 Yucca Valley	APP CA	71.3 251.3	56.64 BPED19990310MQ	34 09 11 116 23 20	50.000 -36	1179 68.3	26.5 Sacramento Brain Trust Inc	-74.14<	-38.18<
201B1 Yucca Valley	981013 Yucca Valley	APP DCN CA	72.4 252.4	46.40 BPED19981013MB	34 06 59 116 29 29	6.585 81	1291 68.3	26.2 Penfold Communications, In	-54.20<	-48.11<
201B1 Yucca Valley	990310 Yucca Valley	APP CA	73.2 253.2	50.35 BPED19990310MB	34 07 13 116 26 53	7.000 -29	1023 68.3	16.4 Broadcasting For The Chall	-37.44<	-34.41<
201B KKJZ.C Long Beach	KKJZ.C Long Beach	CP DCN CA	259.4 79.4	112.21 BPED20001221ABV	33 47 58 118 09 43	6.320 143	149 130.6	33.8 Calif. State Univ Long Bea	-35.90<	-52.11<
202A KUCR Riverside	KUCR Riverside	LIC CA	264.6 84.6	29.37 BLED19980113KD	33 57 58 117 17 14	0.150 285	939 82.7	19.4 The Regents Of The Univ. O	-54.41*<	-72.73<
201B1 KKJZ Long Beach	KKJZ Long Beach	LIC CA	259.4 79.4	112.25 BLED19910211KC	33 48 00 118 09 45	8.000 137	143 130.6	35.0 Calif. State Univ Long Bea	-38.78<	-53.26<
<b>--- Channel 202 88.3 MHZ. ---</b>										
202A KUCR Riverside	KUCR Riverside	LIC CA	264.6 84.6	29.37 BLED19980113KD	33 57 58 117 17 14	0.150 285	939 132.7	19.4 The Regents Of The Univ. O	-86.19*<	-122.79<
201B Yucca Valley	990310 Yucca Valley	APP CA	71.3 251.3	56.64 BPED19990310MQ	34 09 11 116 23 20	50.000 -36	1179 23.5	26.5 Sacramento Brain Trust Inc	-4.43<	6.65<
201B1 981013 Yucca Valley	981013 Yucca Valley	APP DCN CA	72.4 252.4	46.40 BPED19981013MB	34 06 59 116 29 29	6.585 81	1291 23.5	26.2 Penfold Communications, In	-9.82<	-3.28<
203A KPSC.C Palm Springs	KPSC.C Palm Springs	CP CX CA	105.6 285.6	51.51 BMPED20030324AAD	33 51 56 116 26 04	1.250 269	484 59.7	31.2 University Of Southern Cal	-35.99<	-39.42<
202B1 KSDS.A San Diego	KSDS.A San Diego	APP DC CA	188.0 8.0	132.81 BPED19961125ME	32 48 19 117 10 09	19.000 41	159 127.7	24.3 San Diego Community Colleg	-15.90<	-19.13<
202B1 KSDS.A San Diego	KSDS.A San Diego	APP DCN CA	188.0 8.0	132.81 BPED19940802MA	32 48 19 117 10 09	22.000 41	159 127.7	25.1 San Diego Community Colleg	-19.06<	-19.95<
203A KPSC Palm Springs	KPSC Palm Springs	LIC CN CA	100.9 280.9	70.02 BLED19891212KE	33 52 14 116 13 39	3.000 446	803 53.0	47.4 University Of Southern Cal	-37.32<	-30.42<
201B KKJZ.C Long Beach	KKJZ.C Long Beach	CP DCN CA	259.4 79.4	112.21 BPED20001221ABV	33 47 58 118 09 43	6.320 143	149 81.0	33.8 Calif. State Univ Long Bea	7.28	-2.52<
203A KSBR Mission Viejo	KSBR Mission Viejo	LIC CN CA	227.2 47.2	79.69 BLED19790426AB	33 30 10 117 36 06	0.600 65	358 85.9	13.0 Saddleback Community Colle	2.64<	-19.26<
256B KGGI Riverside	KGGI Riverside	LIC CN CA	330.1 150.1	31.18 BLH19910802KF	34 14 04 117 08 24	2.550 730	1998 49.0	72.6 Amfm Radio Licenses, L.l.c	15.0R	16.2M
201B1 KKJZ Long Beach	KKJZ Long Beach	LIC CN CA	259.4 79.4	112.25 BLED19910211KC	33 48 00 118 09 45	8.000 137	143 81.0	35.0 Calif. State Univ Long Bea	5.51	-3.68<
202A KSDS San Diego	KSDS San Diego	LIC HN CA	188.0 8.0	132.81 BLED505	32 48 19 117 10 09	0.830 13	131 127.7	9.7 San Diego Community Colleg	46.83	-4.56<
202A KSDS.C San Diego	KSDS.C San Diego	CP VX CA	188.0 8.0	132.81 BPED20020219ABE	32 48 19 117 10 09	3.000 41	159 127.7	15.2 San Diego Community Colleg	20.66	-10.09<
<b>--- Channel 203 88.5 MHZ. ---</b>										
203A KPSC.C Palm Springs	KPSC.C Palm Springs	CP CX CA	105.6 285.6	51.51 BMPED20030324AAD	33 51 56 116 26 04	1.250 269	484 103.1	31.2 University Of Southern Cal	-74.79<	-82.78<
203A KPSC Palm Springs	KPSC Palm Springs	LIC CN CA	100.9 280.9	70.02 BLED19891212KE	33 52 14 116 13 39	3.000 446	803 96.1	47.4 University Of Southern Cal	-84.23<	-73.45<

CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kw)	COR(m)	PRO(km)	*IN*	*OUT*
CITY		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	In km)
202A	KUCR	LIC	CN	264.6 84.6	29.37 BLED19980113KD	33 57 58 117 17 14	0.150 285	939 82.7	19.4 The Regents Of The Univ. O	-54.41*< -72.73<
203A	KHMS	LIC	CN	337.1 157.1	74.75 BLED19961016KA	34 36 40 117 17 20	0.200 471	1374 68.3	26.5 Faith Communications Corp.	-21.72*< -20.10*<
203A	KSBR	LIC	CN	227.2 47.2	79.69 BLED19790426AB	33 30 10 117 36 06	0.600 65	358 137.4	13.0 Saddleback Community Colle	-23.76*< -70.76*<
206A	KUORFM	LIC	CN	342.5 162.5	23.88 BLED19890501KA	34 11 47 117 02 56	0.035 1187	2419 1.6	27.5 University Of Redlands	7.71 -5.16*<
204A	KSPC	LIC	CN	279.7 99.7	69.18 BLED1190	34 05 38 117 42 35	3.000 69	395 80.9	20.2 Pomona College Radio Stati	-14.41*< -31.97*<
203B1	KCSN	LIC	DCX	284.5 104.5	150.49 BLED20020905AAM	34 19 10 118 33 15	0.370 562	943 129.9	34.4 California State Universit	1.04 -13.82*<
256B	KGGI	LIC	CN	330.1 150.1	31.18 BLH19910802KF	34 14 04 117 08 24	2.550 730	1998 49.0	72.6 Amfm Radio Licenses, L.l.c	10.0R 21.2M

--- Channel 204 88.7 MHZ. ---

204A	AP204	APP	CX	19.1 199.1	30.61 BNPED20000215ABM	34 15 06 116 51 41	0.100 -168	2148 68.3	5.6 Community Public Radio, In	-3.72*< -43.34*<
204A	KSPC	LIC	CN	279.7 99.7	69.18 BLED1190	34 05 38 117 42 35	3.000 69	395 130.5	20.2 Pomona College Radio Stati	-54.08*< -81.55*<
205B	KRTM.A	APP	DCN	177.2 357.2	69.06 BPED19980708MA	33 22 09 116 56 04	0.243 1068	1757 77.6	43.4 Penfold Communications, In	-47.57*< -52.01*<
205B	KRTM.A	APP	DEX	177.2 357.2	69.06 BPED19980708MA	33 22 09 116 56 04	0.243 1068	1757 77.6	43.4 Penfold Communications, In	-47.57*< -52.01*<
203A	KPSC.C	CP	CX	105.6 285.6	51.51 BMPED20030324AAD	33 51 56 116 26 04	1.250 269	484 59.7	31.2 University Of Southern Cal	-35.99*< -39.42*<
205A	KRTM	LIC	CN	195.2 15.2	60.31 BLED19901025KA	33 27 59 117 08 29	1.150 122	514 81.3	21.3 Penfold Communications, In	-25.22*< -42.20*<
206A	KUORFM	LIC	CN	342.5 162.5	23.88 BLED19890501KA	34 11 47 117 02 56	0.035 1187	2419 1.6	27.5 University Of Redlands	7.71 -5.16*<
203A	KPSC	LIC	CN	100.9 280.9	70.02 BLED19891212KE	33 52 14 116 13 39	3.000 446	803 53.0	47.4 University Of Southern Cal	-37.32*< -30.42*<
202A	KUCR	LIC	CN	264.6 84.6	29.37 BLED19980113KD	33 57 58 117 17 14	0.150 285	939 4.7	19.4 The Regents Of The Univ. O	-26.55*< 5.29
203A	KSBR	LIC	CN	227.2 47.2	79.69 BLED19790426AB	33 30 10 117 36 06	0.600 65	358 85.9	13.0 Saddleback Community Colle	2.64*< -19.26*<
205A	KUCI	LIC	DCN	244.7 64.7	89.45 BLED19930305KA	33 38 41 117 50 36	0.200 -30	67 82.8	6.7 Regents Of University Of C	24.74 -0.01*<
204A	KISL	LIC	C	240.3 60.3	144.33 BLED20000713AAD	33 20 32 118 19 11	0.200 71	71 134.3	10.4 Catalina Island Performing	53.43 -0.36*<
258A	KMRJ	LIC	CN	100.8 280.8	70.06 BLH19980724KA	33 52 15 116 13 37	3.000 468	827 38.7	48.6 Daniel P. Mitchell	15.0R 55.1M

--- Channel 205 88.9 MHZ. ---

205B	KRTM.A	APP	DCN	177.2 357.2	69.06 BPED19980708MA	33 22 09 116 56 04	0.243 1068	1757 126.3	43.4 Penfold Communications, In	-93.73*< -100.68*<
205B	KRTM.A	APP	DEX	177.2 357.2	69.06 BPED19980708MA	33 22 09 116 56 04	0.243 1068	1757 126.3	43.4 Penfold Communications, In	-93.73*< -100.68*<
205A	KRTM	LIC	CN	195.2 15.2	60.31 BLED19901025KA	33 27 59 117 08 29	1.150 122	514 130.9	21.3 Penfold Communications, In	-59.76*< -91.86*<
206A	KUORFM	LIC	CN	342.5 162.5	23.88 BLED19890501KA	34 11 47 117 02 56	0.035 1187	2419 23.5	27.5 University Of Redlands	-35.53*< -27.06*<

CH CITY	CALL	TYPE	STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km)	*IN*	*OUT*
205A	KUCI Irvine	LIC	DCN	244.7	89.45 BLED19930305KA	33 38 41 117 50 36	0.200 -30	67 132.8	6.7 Regents of University of C	11.92	-50.09<
204A	KSPC Claremont	LIC	CN	279.7	69.18 BLED1190	34 05 38 117 42 35	3.000 69	395 80.9	20.2 Pomona College Radio Stati	-14.41<	-31.97<
202A	KUCR Riverside	LIC	CN	264.6	29.37 84.6	33 57 58 117 17 14	0.150 285	939 4.7	19.4 The Regents of The Univ. O	-26.55*<	5.29
205A	KXLU Los Angeles	LIC	HN	269.4	133.52 BLED662	33 58 16 118 24 56	2.900 23	65 132.3	13.1 Loyola Marymount Universit	26.07	-11.93<
205A	KTLW Lancaster	LIC	CN	311.7	144.80 131.7	34 51 03 118 09 22	5.800 131	831 113.5	31.7 Life On The Way Communicat	7.15	-0.38<
258A	KMRJ Rancho Mirage	LIC	CN	100.8	70.06 280.8	33 52 15 116 13 37	3.000 468	827 38.7	48.6 Daniel P. Mitchell	10.0R	60.1M

--- Channel 206 89.1 MHZ. ---

206A	KUORFM Redlands	LIC	CN	342.5	23.88 162.5	34 11 47 117 02 56	0.035 1187	2419 68.3	27.5 University Of Redlands	-77.59<	-71.90*<
205B	KRTM.A Temecula	APP	DCN	177.2	69.06 357.2	33 22 09 116 56 04	0.243 1068	1757 77.6	43.4 Penfold Communications, In	-47.57<	-52.01<
205B	KRTM.A Temecula	APP	DEX	177.2	69.06 357.2	33 22 09 116 56 04	0.243 1068	1757 77.6	43.4 Penfold Communications, In	-47.57<	-52.01<
207B1	KCRI Indio	LIC	CN	106.8	72.16 286.8	33 48 07 116 13 28	3.300 382	539 61.1	45.0 Santa Monica Community Col	-36.90<	-33.91<
205A	KRTM Temecula	LIC	CN	195.2	60.31 15.2	33 27 59 117 08 29	1.150 122	514 81.3	21.3 Penfold Communications, In	-25.22<	-42.20<
207B	KPCC Pasadena	LIC	C	284.9	104.38 104.9	34 13 36 118 03 58	0.600 852	1783 80.5	47.7 Pasadena Area Community Co	-20.17<	-23.74<
209A	KSGN Riverside	LIC	CN	308.5	36.98 128.5	34 11 51 117 17 08	3.000 461	979 4.2	48.2 Ksgn, Inc.	-14.13*<	-15.48*<
260B	KOLA San Bernardino	LIC	CN	264.7	29.42 84.7	33 57 59 117 17 16	29.500 296	950 82.7	73.7 Inland Empire Broadcasting	15.0R	14.4M
205A	KUCI Irvine	LIC	DCN	244.7	89.45 64.7	33 38 41 117 50 36	0.200 -30	67 82.8	6.7 Regents of University of C	24.74	-0.01<

--- Channel 207 89.3 MHZ. ---

207B	KPCC Pasadena	LIC	C	284.9	104.38 104.9	34 13 36 118 03 58	0.600 852	1783 129.9	47.7 Pasadena Area Community Co	-66.92<	-73.20<
207B1	KCRI Indio	LIC	CN	106.8	72.16 286.8	33 48 07 116 13 28	3.300 382	539 104.5	45.0 Santa Monica Community Col	-82.19<	-77.35<
206A	KUORFM Redlands	LIC	CN	342.5	23.88 162.5	34 11 47 117 02 56	0.035 1187	2419 23.5	27.5 University Of Redlands	-35.53<	-27.06*<
209A	KSGN Riverside	LIC	CN	308.5	36.98 128.5	34 11 51 117 17 08	3.000 461	979 4.2	48.2 Ksgn, Inc.	-14.13*<	-15.48*<
260B	KOLA San Bernardino	LIC	CN	264.7	29.42 84.7	33 57 59 117 17 16	29.500 296	950 82.7	73.7 Inland Empire Broadcasting	15.0R	14.4M
208B	KPBSFM San Diego	CP	CN	191.6	130.31 11.6	32 50 24 117 15 06	26.000 203	276 79.3	51.7 The Bd. of Trustees, Calif	1.03<	-0.72<
208B	KPBSFM San Diego	APP	CX	191.5	130.38 11.5	32 50 20 117 14 56	25.500 219	291 78.7	52.9 State of California For Sa	-0.18<	-1.22<

--- Channel 208 89.5 MHZ. ---

208B1	KXRD Victorville	LIC	DCN	337.0	74.93 157.0	34 36 44 117 17 27	0.173 443	1342 68.3	24.8 Educational Media Foundati	-17.24<	-18.18<
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CH CITY	CALL	TYPE	STATE	AZI--<	DIST FILE #	LAT. LNG.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
							HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
211B	KLRD Yucaipa	LIC DC CA	45.2 225.2	10.09 BLED20011019AAO	34 03 18 116 53 35	0.498 1728	2784 1.6	56.7	-7.23*<	-48.21*<	
208B	KPBSFM San Diego	CP CA	191.6 11.6	130.31 BPED19970211IA	32 50 24 117 15 06	26.000 203	276 128.4	51.7	-52.46<	-49.85<	
208B	KPBSFM San Diego	APP CX CA	191.5 11.5	130.38 BMPED20010321ABF	32 50 20 117 14 56	25.500 219	291 127.7	52.9	-53.49<	-50.20<	
209A	KSGN Riverside	LIC CA	308.5 128.5	36.98 BLED19890921KC	34 11 51 117 17 08	3.000 461	979 70.9	48.2	-83.70*<	-82.09*<	
208B	KPBSFM San Diego	APP CA	178.6 358.6	143.45 BMPED20010321ABF	32 41 53 116 56 03	4.400 625	794 125.0	60.0	-47.27<	-41.57<	
208B	KPBSFM San Diego	LIC CA	178.7 358.7	143.63 BLED19841121LZ	32 41 47 116 56 07	1.750 635	807 125.0	51.3	-32.63<	-32.68<	
207B1	KCRI Indio	LIC CA	106.8 286.8	72.16 BLED19980527KC	33 48 07 116 13 28	3.300 382	539 61.1	45.0	-36.90<	-33.91<	
207B	KPCC Pasadena	LIC CA	284.9 104.9	104.38 BMLED20011128ACS	34 13 36 118 03 58	0.600 852	1783 80.5	47.7	-20.17<	-23.74<	
206A	KUORFM Redlands	LIC CA	342.5 162.5	23.88 BLED19890501KA	34 11 47 117 02 56	0.035 1187	2419 1.6	27.5	7.71	-5.16*<	

--- Channel 209 89.7 MHz. ---

209A	KSGN Riverside	LIC CA	308.5 128.5	36.98 BLED19890921KC	34 11 51 117 17 08	3.000 461	979 116.1	48.2	-131.05*<	-127.32*<
211B	KLRD Yucaipa	LIC DC CA	45.2 225.2	10.09 BLED20011019AAO	34 03 18 116 53 35	0.498 1728	2784 1.6	56.7	-7.23*<	-48.21*<
206A	KUORFM Redlands	LIC CA	342.5 162.5	23.88 BLED19890501KA	34 11 47 117 02 56	0.035 1187	2419 1.6	27.5	7.71	-5.16*<
208B	KPBSFM San Diego	CP CA	191.6 11.6	130.31 BPED19970211IA	32 50 24 117 15 06	26.000 203	276 79.3	51.7	1.03<	-0.72<
208B	KPBSFM San Diego	APP CX CA	191.5 11.5	130.38 BMPED20010321ABF	32 50 20 117 14 56	25.500 219	291 78.7	52.9	-0.18<	-1.22<
263B1	KPSIFM Palm Springs	LIC CA	95.4 275.4	52.13 BLH19910314KA	33 56 44 116 24 34	25.000 354	708 38.0	69.3	12.0R	40.1M

--- Channel 210 89.9 MHz. ---

211B	KLRD Yucaipa	LIC DC CA	45.2 225.2	10.09 BLED20011019AAO	34 03 18 116 53 35	0.498 1728	2784 23.5	56.7	-92.02*<	-70.11*<
210B	KCRW Santa Monica	LIC CA	276.6 96.6	131.95 BLED19810325AF	34 07 08 118 23 30	6.900 359	537 131.2	50.4	-44.80<	-49.67<
209A	KSGN Riverside	LIC CA	308.5 128.5	36.98 BLED19890921KC	34 11 51 117 17 08	3.000 461	979 70.9	48.2	-83.70*<	-82.09*<
263B1	KPSIFM Palm Springs	LIC CA	95.4 275.4	52.13 BLH19910314KA	33 56 44 116 24 34	25.000 354	708 38.0	69.3	15.0R	37.1M

--- Channel 211 90.1 MHz. ---

211B	KLRD Yucaipa	LIC DC CA	45.2 225.2	10.09 BLED20011019AAO	34 03 18 116 53 35	0.498 1728	2784 68.3	56.7	-139.50*<	-114.94*<
265A	KAEH Beaumont	LIC CA	194.0 14.0	9.50 BLH20000330ACC	33 54 29 116 59 45	1.500 -157	892 62.6	11.2	10.0R	-0.5M
212A	KBXO.C Coachella	CP DCN CA	106.8 286.8	72.13 BPED19970324MA	33 48 07 116 13 29	0.055 396	552 61.1	17.7	4.27	-6.68<
209A	KSGN Riverside	LIC CA	308.5 128.5	36.98 BLED19890921KC	34 11 51 117 17 08	3.000 461	979 4.2	48.2	-14.13*<	-15.48*<

CH CITY	CALL	TYPE	STATE	AZI. -->	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km)	*IN*	*OUT*
		LIC	CX	285.0	104.58	34 13 45	110.000	1762	100.7	34.09	-0.73<
		CA	CA	105.0	BMLED20020719AAH	118 04 03	798	4.6	Pacifica Foundation, Inc		
214B	KPFK Los Angeles	LIC	CX	285.0	104.58	34 13 45	110.000	1762	100.7	34.09	-0.73<
211B	KLRD Yucaipa	LIC	DC	45.2	10.09	34 03 18	0.498	2784	56.7	-92.02*<	-70.11*<
212C	XHTZF Tijuana	OPE	HN	183.6	164.96	32 30 26	93.100	0	30.5	-48.54<	8.56
212C	ALLO Tijuana	BN		183.6	164.96	32 30 26	100.000	0	31.0	-50.21<	8.06
212A	KBXO.C Coachella	CP	DCN	106.8	72.13	33 48 07	0.055	552	17.7	-27.44<	-50.12<
		CA		286.8	BPED19970324MA	116 13 29	396	104.5	Creative Educational Media		
265A	KAEH Beaumont	LIC	CN	194.0	9.50	33 54 29	1.500	892	11.2	15.0R	-5.5M
		CA		14.0	BLH20000330ACC	116 59 45	-157	62.6	Moon Broadcasting	Riversid	
215A	AP215 San Bernardino	APP	HX	300.6	36.84	34 09 32	0.250	615	20.8	-15.38*<	11.58
		CA		120.6	BNPED20021108AAA	117 18 55	253	4.5	Jennifer Soliz		
209A	KSGN Riverside	LIC	CN	308.5	36.98	34 11 51	3.000	979	48.2	-14.13*<	-15.48*<
		CA		128.5	BLED19890921KC	117 17 08	461	4.2	Ksgn, Inc.		
214B	KPFK Los Angeles	LIC	CX	285.0	104.58	34 13 45	110.000	1762	100.7	34.09	-0.73<
211B	KLRD Yucaipa	LIC	DC	45.2	10.09	34 03 18	0.498	2784	56.7	-7.23*<	-48.21*<
214B	KPFK Los Angeles	LIC	CX	285.0	104.58	34 13 45	110.000	1762	100.7	-96.39<	-76.58<
212A	KBXO.C Coachella	CP	DCN	106.8	72.13	33 48 07	0.055	552	17.7	4.27	-6.68<
		CA		286.8	BPED19970324MA	116 13 29	396	61.1	Creative Educational Media		
215A	AP215 San Bernardino	APP	HX	300.6	36.84	34 09 32	0.250	615	20.8	-15.38*<	11.58
		CA		120.6	BNPED20021108AAA	117 18 55	253	4.5	Jennifer Soliz		
267A	KATYFM Idyllwild	LIC	CX	145.3	35.90	33 43 31	1.550	1650	38.2	10.0R	25.9M
		CA		325.3	BLH20030115ABH	116 44 58	370	52.5	All Pro Broadcasting,	Inc.	
---	Channel 213	90.5 MHz.	---								
211B	KLRD Yucaipa	LIC	DC	45.2	10.09	34 03 18	0.498	2784	56.7	-7.23*<	-48.21*<
214B	KPFK Los Angeles	LIC	CX	285.0	104.58	34 13 45	110.000	1762	100.7	-96.39<	-76.58<
212A	KBXO.C Coachella	CP	DCN	106.8	72.13	33 48 07	0.055	552	17.7	4.27	-6.68<
		CA		286.8	BPED19970324MA	116 13 29	396	61.1	Creative Educational Media		
215A	AP215 San Bernardino	APP	HX	300.6	36.84	34 09 32	0.250	615	20.8	-15.38*<	11.58
		CA		120.6	BNPED20021108AAA	117 18 55	253	4.5	Jennifer Soliz		
267A	KATYFM Idyllwild	LIC	CX	145.3	35.90	33 43 31	1.550	1650	38.2	10.0R	25.9M
---	Channel 214	90.7 MHz.	---								
214B	KPFK Los Angeles	LIC	CX	285.0	104.58	34 13 45	110.000	1762	100.7	-162.17<	-126.03<
211B	KLRD Yucaipa	LIC	DC	45.2	10.09	34 03 18	0.498	2784	56.7	-7.23*<	-48.21*<
215A	AP215 San Bernardino	APP	HX	300.6	36.84	34 09 32	0.250	615	20.8	-45.10*<	-60.30<
215A	KPSH.C Coachella	CP	DCX	105.3	51.61	33 52 03	0.008	498	9.3	-0.60<	-15.60<
		CA		285.3	BPED19970725MH	116 25 58	284	57.9	Shepherd Communications In		
214C	ALLO Mexicali	BN		136.3	206.07	32 38 30	100.000	0	31.0	-3.84	61.97
214C	XHMOEF Mexicali	OPE	HN	136.3	206.07	32 38 30	100.000	0	31.0	-3.84	61.97
		BN		316.3	RM	115 27 00	1	113.1			
267A	KATYFM Idyllwild	LIC	CX	145.3	35.90	33 43 31	1.550	1650	38.2	15.0R	20.9M
---	Channel 215	90.9 MHz.	---								
215A	AP215 San Bernardino	APP	HX	300.6	36.84	34 09 32	0.250	615	20.8	-77.81*<	-108.61<
		CA		120.6	BNPED20021108AAA	117 18 55	253	124.6	Jennifer Soliz		

CH CITY	CALL	TYPE	STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km)	*IN*	*OUT*
									LICENSEE	(Overlap	in km)
215A	KPSH.C Coachella	CP	DCX	105.3	51.61 285.3 BPED19970725MH	33 52 03 116 25 58	0.008 284	498 101.2	9.3	-18.39<	-58.87<
214B	KPFK Los Angeles	LIC	CX	285.0	104.58 105.0 BMLED20020719AAH	34 13 45 118 04 03	110.000 798	1762 80.5	100.7	-96.39<	-76.58<
269A	KXSB Big Bear Lake	LIC	CN	21.3	26.44 201.3 BLH19951010KB	34 12 47 116 51 59	0.300 343	2616 15.9	25.1	12.0R	14.4M
--- Channel 216 91.1 MHz. ---											
216C	ALLO Tijuana	BN		181.5	163.56 1.5	32 31 03 117 01 05	100.000 -110	0 125.0	31.0	-51.18<	7.57
216C	XETRAF Tijuana	OPE	HN	181.5	163.56 1.5	32 31 03 117 01 05	100.000 -110	0 125.0	31.0	-51.18<	7.57
215A	AP215 San Bernardino	APP	HX	300.6	36.84 120.6 BNPED20021108AAA	34 09 32 117 18 55	0.250 253	615 76.3	20.8 Jennifer Soliz	-45.10*<	-60.30<
217B	KWTH.C Barstow	CP	DCX	23.4	79.04 203.4 BPED19970609MG	34 38 39 116 37 38	1.500 728	1842 23.5	53.0 Living Proof Inc	-15.78<	2.58
215A	KPSH.C Coachella	CP	DCX	105.3	51.61 285.3 BPED19970725MH	33 52 03 116 25 58	0.008 284	498 57.9	9.3 Shepherd Communications In	-0.60<	-15.60<
269A	KXSB Big Bear Lake	LIC	CN	21.3	26.44 201.3 BLH19951010KB	34 12 47 116 51 59	0.300 343	2616 15.9	25.1	14.0R	12.4M
214B	KPFK Los Angeles	LIC	CX	285.0	104.58 105.0 BMLED20020719AAH	34 13 45 118 04 03	110.000 798	1762 4.6	100.7 Pacifica Foundation, Inc	34.09	-0.73<
--- Channel 217 91.3 MHz. ---											
217B	KWTH.C Barstow	CP	DCX	23.4	79.04 203.4 BPED19970609MG	34 38 39 116 37 38	1.500 728	1842 68.3	53.0 Living Proof Inc	-63.72<	-42.25<
220B	KVCR San Bernardino	LIC	ZC	264.5	29.14 84.5 BLED20010511AAG	33 57 57 117 17 05	0.946 283	939 4.7	30.0 San Bernardino Community C	-27.87*<	-5.49*<
218B	KUSC Los Angeles	LIC	DC	284.1	103.61 104.1 BLED20000404ABH	34 12 48 118 03 41	5.064 830	1689 80.5	68.2 University Of Southern Cal	-50.26<	-45.07<
215A	AP215 San Bernardino	APP	HX	300.6	36.84 120.6 BNPED20021108AAA	34 09 32 117 18 55	0.250 253	615 4.5	20.8 Jennifer Soliz	-15.38*<	11.58
214B	KPFK Los Angeles	LIC	CX	285.0	104.58 105.0 BMLED20020719AAH	34 13 45 118 04 03	110.000 798	1762 4.6	100.7 Pacifica Foundation, Inc	34.09	-0.73<
--- Channel 218 91.5 MHz. ---											
218B	KUSC Los Angeles	LIC	DC	284.1	103.61 104.1 BLED20000404ABH	34 12 48 118 03 41	5.064 830	1689 129.9	68.2 University Of Southern Cal	-101.06<	-94.52<
220B	KVCR San Bernardino	LIC	ZC	264.5	29.14 84.5 BLED20010511AAG	33 57 57 117 17 05	0.946 283	939 4.7	30.0 San Bernardino Community C	-27.87*<	-5.49*<
217B	KWTH.C Barstow	CP	DCX	23.4	79.04 203.4 BPED19970609MG	34 38 39 116 37 38	1.500 728	1842 23.5	53.0 Living Proof Inc	-15.78<	2.58
219A	KHCS Palm Desert	LIC	C	105.5	51.70 285.5 BLED19971112KI	33 51 57 116 25 56	0.960 267	481 59.7	29.2 Prairie Avenue Gospel Cent	-32.89<	-37.24<
215A	AP215 San Bernardino	APP	HX	300.6	36.84 120.6 BNPED20021108AAA	34 09 32 117 18 55	0.250 253	615 4.5	20.8 Jennifer Soliz	-15.38*<	11.58
272A	KJJZ< Indio	LIC	NCN	100.9	70.02 280.9 BLH19981124KE	33 52 14 116 13 39	2.600 463	820 38.7	47.0 R M Broadcasting L.l.c.	10.0R	60.0M
--- Channel 219 91.7 MHz. ---											
220B	KVCR San Bernardino	LIC	ZC	264.5	29.14 84.5 BLED20010511AAG	33 57 57 117 17 05	0.946 283	939 82.7	30.0 San Bernardino Community C	-71.23*<	-83.51*<

CH CITY	CALL	TYPE	STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km)	*IN*	*OUT*
219A	KHCS Palm Desert	LIC	C CA	105.5 285.5	51.70 BLED19971112KI	33 51 57 116 25 56	0.960 267	481 103.1	29.2	-70.84<	-80.60< Gospel Cent
218B	KUSC Los Angeles	LIC	DC CA	284.1 104.1	103.61 BLED20000404ABH	34 12 48 118 03 41	5.064 830	1689 80.5	68.2	-50.26<	-45.07< University of Southern Cal
219B	XHTIMF Tijuana	OPE	HN BN	180.9 0.9	167.38	32 28 58 116 59 57	15.000 -105	0 150.9	27.6	-2.85	-11.06<
219B	ALLO Tijuana		BN	180.9 0.9	167.38	32 28 58 116 59 57	50.000 -105	0 150.9	36.1	-30.67	-19.60<
273A	ALLO< Hemet	VAC	CA	183.1 3.1	27.37 RM	33 44 41 116 59 13	6.000 -567	0 59.6	15.8	14.0R	13.4M
222B	KHHT< Los Angeles	LIC	CY CA	284.9 104.9	104.36 BMLH19921021KA	34 13 36 118 03 57	43.000 856	1787 7.7	108.7 Amfm Radio Licenses, L.l.c	39.18	-11.98*<
272A	KJJZ< Indio	LIC	NCN CA	100.9 280.9	70.02 BLH19981124KE	33 52 14 116 13 39	2.600 463	820 38.7	47.0 R M Broadcasting	14.0R	56.0M L.l.c
--- Channel 220 91.9 MHz. ---											
220B	KVCR San Bernardino	LIC	ZC CA	264.5 84.5	29.14 BLED20010511AAG	33 57 57 117 17 05	0.946 283	939 132.7	30.0	-109.44*<	-133.57*< San Bernardino Community C
219A	KHCS Palm Desert	LIC	C CA	105.5 285.5	51.70 BLED19971112KI	33 51 57 116 25 56	0.960 267	481 59.7	29.2	-32.89<	-37.24< Prairie Avenue Gospel Cent
273A	ALLO< Hemet	VAC	CA	183.1 3.1	27.37 RM	33 44 41 116 59 13	6.000 -567	0 59.6	15.8	25.0R	2.4M
221A	KFSDFM< Escondido	LIC	CN CA	189.9 9.9	99.10 BLH19970814KB	33 06 39 117 09 13	0.580 187	494 78.3	22.0	14.03	-1.25< North County Broadcasting
222B	KHHT< Los Angeles	LIC	CY CA	284.9 104.9	104.36 BMLH19921021KA	34 13 36 118 03 57	43.000 856	1787 7.7	108.7 Amfm Radio Licenses, L.l.c	39.18	-11.98*<
---- Channel-six TV station of concern ----											
06NT	K06MB Indio	LI	DHN CA	106.8 286.8	72.18 BLTVL19910219JV	33 48 07 116 13 27	0.000 389	547 335.2	0.0	To Grd B=	41.21 Park Place Broadcasting Co

**CHANNEL PRECLUSION STUDY**  
 Hemet Preclusion Study, 90 Degrees  
 Radio Bilingue, Fresno, California  
 Class= A , Pwr= 6 kW, HAAT= 100 M, COR= 1631 M  
 Average Protected F(50-50)= 28.29 km  
 Ave. F(50-10) 40 dBu= 86.7 54 dBu= 43.7 80 dBu= 9.1 100 dBu= 2.8

DISPLAY DATES  
 DATA 10-18-03  
 SEARCH 11-11-03

REFERENCE 33 44 51 N 116 40 46 W	CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
<b>--- Channel 201 88.1 MHz. ---</b>										
201B 990310 Yucca Valley	APP CA	30.6 210.6	52.39 BPED19990310MQ	34 09 11 116 23 20	50.000 40	1179 68.3	29.8 Sacramento Brain Trust Inc	-81.08<	-45.74<	
201B1 981013 Yucca Valley	APP DCN CA	22.9 202.9	44.46 BPED19981013MB	34 06 59 116 29 29	1.014 506	1291 68.3	40.7 Penfold Communications, In	-78.38<	-64.53<	
201B1 990310 Yucca Valley	APP CA	27.2 207.2	46.55 BPED19990310MB	34 07 13 116 26 53	7.000 158	1023 68.3	36.2 Broadcasting For The Chall	-67.01<	-58.01<	
201B KJZ.C Long Beach	CP DCN CA	272.8 92.8	137.45 BPED20001221ABV	33 47 58 118 09 43	9.369 143	149 115.0	36.9 Calif. State Univ Long Bea	-10.33<	-14.43<	
202A KUCR Riverside	LIC CA	293.6 113.6	61.25 BLED19980113KD	33 57 58 117 17 14	0.150 421	939 49.9	23.4 The Regents Of The Univ. O	-7.60<	-12.03<	
201B1 KKJZ Long Beach	LIC CA	272.9 92.9	137.50 BLED19910211KC	33 48 00 118 09 45	8.000 137	143 115.0	34.9 Calif. State Univ Long Bea	-6.78<	-12.42<	
203A KPSC.C Palm Springs	CP CX CA	59.8 239.8	26.19 BMPED20030324AAD	33 51 56 116 26 04	1.250 204	484 4.3	27.3 University Of Southern Cal	-24.71*<	-5.42*<	
203A KPSC Palm Springs	LIC CA	71.7 251.7	44.02 BLED19891212KE	33 52 14 116 13 39	3.000 586	803 4.8	54.8 University Of Southern Cal	-21.06*<	-15.57*<	
<b>--- Channel 202 88.3 MHz. ---</b>										
201B 990310 Yucca Valley	APP CA	30.6 210.6	52.39 BPED19990310MQ	34 09 11 116 23 20	50.000 40	1179 23.5	29.8 Sacramento Brain Trust Inc	-15.40<	-0.91<	
202A KUCR Riverside	LIC CA	293.6 113.6	61.25 BLED19980113KD	33 57 58 117 17 14	0.150 421	939 92.8	23.4 The Regents Of The Univ. O	-44.33<	-54.96<	
201B1 981013 Yucca Valley	APP DCN CA	22.9 202.9	44.46 BPED19981013MB	34 06 59 116 29 29	1.014 506	1291 23.5	40.7 Penfold Communications, In	-33.74<	-19.70<	
201B1 990310 Yucca Valley	APP CA	27.2 207.2	46.55 BPED19990310MB	34 07 13 116 26 53	7.000 158	1023 23.5	36.2 Broadcasting For The Chall	-23.31<	-13.18<	
203A KPSC.C Palm Springs	CP CX CA	59.8 239.8	26.19 BMPED20030324AAD	33 51 56 116 26 04	1.250 204	484 72.6	27.3 University Of Southern Cal	-63.78*<	-73.72*<	
202B1 KSDS.A San Diego	APP DC CA	203.6 23.6	114.02 BPED19961125ME	32 48 19 117 10 09	19.000 1	159 97.5	21.3 San Diego Community Colleg	-16.53<	-4.70<	
202B1 KSDS.A San Diego	APP DCN CA	203.6 23.6	114.02 BPED19940802MA	32 48 19 117 10 09	22.000 1	159 97.5	22.0 San Diego Community Colleg	-19.69<	-5.45<	
203A KPSC Palm Springs	LIC CA	71.7 251.7	44.02 BLED19891212KE	33 52 14 116 13 39	3.000 586	803 90.8	54.8 University Of Southern Cal	-99.12*<	-101.56*<	
203A KSBR Mission Viejo	LIC CA	252.6 72.6	89.78 BLED19790426AB	33 30 10 117 36 06	0.600 -62	358 82.2	8.9 Saddleback Community Colle	22.56	-1.30<	
256B KGGI Riverside	LIC CA	322.0 142.0	68.76 BLH19910802KF	34 14 04 117 08 24	2.550 599	1998 23.5	67.8 Amfm Radio Licenses, L.t.c	14.0R	54.8M	
<b>--- Channel 203 88.5 MHz. ---</b>										
203A KPSC.C Palm Springs	CP CX CA	59.8 239.8	26.19 BMPED20030324AAD	33 51 56 116 26 04	1.250 204	484 119.2	27.3 University Of Southern Cal	-101.64*<	-120.29*<	
203A KPSC Palm Springs	LIC CA	71.7 251.7	44.02 BLED19891212KE	33 52 14 116 13 39	3.000 586	803 142.5	54.8 University Of Southern Cal	-148.78*<	-153.31*<	
203A KSBR Mission Viejo	LIC CA	252.6 72.6	89.78 BLED19790426AB	33 30 10 117 36 06	0.600 -62	358 132.1	8.9 Saddleback Community Colle	5.02	-51.20<	

CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
	CITY	STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
202A	KUCR	LIC	CN	293.6 113.6	61.25 BLED19980113KD	33 57 58 117 17 14	0.150 421	939 49.9	23.4 The Regents Of The Univ. O	-7.60< -12.03<
256B	KGGI	LIC	CN	322.0 142.0	68.76 BLH19910802KF	34 14 04 117 08 24	2.550 599	1998 23.5	67.8 Amfm Radio Licenses, L.t.c	11.0R 57.8M
--- Channel 204 88.7 MHz. ---										
205B	KRTM.A	APP	DEX	209.4 29.4	48.18 BPED19980708MA	33 22 09 116 56 04	0.270 970	1757 57.3	42.6 Penfold Communications, In	-54.04< -51.72<
205B	KRTM.A	APP	DCN	209.4 29.4	48.18 BPED19980708MA	33 22 09 116 56 04	0.270 970	1757 57.3	42.6 Penfold Communications, In	-54.04< -51.72<
204A	AP204	APP	CX	343.4 163.4	58.39 BNPED20000215ABM	34 15 06 116 51 41	0.100 -255	2148 68.3	5.6 Community Public Radio, In	24.06 -15.56<
203A	KPSC.C	CP	CX	59.8 239.8	26.19 BMPED20030324AAD	33 51 56 116 26 04	1.250 204	484 72.6	27.3 University Of Southern Cal	-63.78*< -73.72*<
203A	KPSC	LIC	CN	71.7 251.7	44.02 BLED19891212KE	33 52 14 116 13 39	3.000 586	803 90.8	54.8 University Of Southern Cal	-99.12*< -101.56*<
205A	KRTM	LIC	CN	234.0 54.0	53.01 BLED19901025KA	33 27 59 117 08 29	1.150 97	514 74.2	18.9 Penfold Communications, In	-24.66< -40.15<
204A	KSPC	LIC	CN	292.3 112.3	102.73 BLED1190	34 05 38 117 42 35	3.000 96	395 95.0	23.7 Pomona College Radio Stati	-7.09< -16.00<
207B1	KCRI	LIC	CN	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 4.9	49.8 Santa Monica Community Col	-25.05*< -12.07*<
203A	KSBR	LIC	CN	252.6 72.6	89.78 BLED19790426AB	33 30 10 117 36 06	0.600 -62	358 82.2	8.9 Saddleback Community Colle	22.56 -1.30<
258A	KMRJ	LIC	CN	71.7 251.7	44.07 BLH19980724KA	33 52 15 116 13 37	3.000 609	827 72.2	55.6 Daniel P. Mitchell	8.0R 36.1M
--- Channel 205 88.9 MHz. ---										
205B	KRTM.A	APP	DEX	209.4 29.4	48.18 BPED19980708MA	33 22 09 116 56 04	0.270 970	1757 100.5	42.6 Penfold Communications, In	-99.81< -94.96<
205B	KRTM.A	APP	DCN	209.4 29.4	48.18 BPED19980708MA	33 22 09 116 56 04	0.270 970	1757 100.5	42.6 Penfold Communications, In	-99.81< -94.96<
205A	KRTM	LIC	CN	234.0 54.0	53.01 BLED19901025KA	33 27 59 117 08 29	1.150 97	514 121.8	18.9 Penfold Communications, In	-58.19< -87.73<
205A	KUCI	LIC	DCN	264.3 84.3	108.51 BLED19930305KA	33 38 41 117 50 36	0.200 -38	67 132.0	6.7 Regents Of University Of C	31.40 -30.24<
207B1	KCRI	LIC	CN	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 4.9	49.8 Santa Monica Community Col	-25.05*< -12.07*<
203A	KPSC.C	CP	CX	59.8 239.8	26.19 BMPED20030324AAD	33 51 56 116 26 04	1.250 204	484 4.3	27.3 University Of Southern Cal	-24.71*< -5.42*<
203A	KPSC	LIC	CN	71.7 251.7	44.02 BLED19891212KE	33 52 14 116 13 39	3.000 586	803 4.8	54.8 University Of Southern Cal	-21.06*< -15.57*<
258A	KMRJ	LIC	CN	71.7 251.7	44.07 BLH19980724KA	33 52 15 116 13 37	3.000 609	827 72.2	55.6 Daniel P. Mitchell	15.0R 29.1M
--- Channel 206 89.1 MHz. ---										
205B	KRTM.A	APP	DEX	209.4 29.4	48.18 BPED19980708MA	33 22 09 116 56 04	0.270 970	1757 57.3	42.6 Penfold Communications, In	-54.04< -51.72<
205B	KRTM.A	APP	DCN	209.4 29.4	48.18 BPED19980708MA	33 22 09 116 56 04	0.270 970	1757 57.3	42.6 Penfold Communications, In	-54.04< -51.72<
206A	KUORFM	LIC	CN	325.8 145.8	60.37 BLED19890501KA	34 11 47 117 02 56	0.035 937	2419 68.3	24.5 University Of Redlands	-34.32< -32.43<

CH	CITY	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
			STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
207B1	KCRI Indio	LIC CA	CN	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 94.4	49.8 Santa Monica Community Col	-96.69*<	-101.60*<
205A	KRTM Temecula	LIC CA	CN	234.0 54.0	53.01 BLED19901025KA	33 27 59 117 08 29	1.150 97	514 74.2	18.9 Penfold Communications, In	-24.66*<	-40.15*<
203A	KPSC.C Palm Springs	CP CA	CX	59.8 239.8	26.19 BMPED20030324AAD	33 51 56 116 26 04	1.250 204	484 4.3	27.3 University Of Southern Cal	-24.71*<	-5.42*<
203A	KPSC Palm Springs	LIC CA	CN	71.7 251.7	44.02 BLED19891212KE	33 52 14 116 13 39	3.000 586	803 4.8	54.8 University Of Southern Cal	-21.06*<	-15.57*<
260B	KOLA San Bernardino	LIC CA	CN	293.6 113.6	61.31 BLH19910926KB	33 57 59 117 17 16	29.500 432	950 49.9	83.7 Inland Empire Broadcasting	15.0R	46.3M
--- Channel 207 89.3 MHZ. ---											
207B1	KCRI Indio	LIC CA	CN	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 145.8	49.8 Santa Monica Community Col	-144.79*<	-153.00*<
207B	KPCC Pasadena	LIC CA	C	293.0 113.0	138.71 BMLED20011128ACS	34 13 36 118 03 58	0.600 889	1783 93.9	48.6 Pasadena Area Community Co	-14.17*<	-3.81*<
208B	KPBSFM San Diego	APP CA	CX	207.8 27.8	113.88 BMPED20010321ABF	32 50 20 117 14 56	25.500 216	291 55.6	52.6 State Of California For Sa	-1.31*<	5.65*<
208B	KPBSFM San Diego	CP CA	CN	207.9 27.9	113.89 BPED19970211IA	32 50 24 117 15 06	26.000 204	276 55.6	51.8 The Bd. of Trustees, Calif	-0.04*<	6.53*<
260B	KOLA San Bernardino	LIC CA	CN	293.6 113.6	61.31 BLH19910926KB	33 57 59 117 17 16	29.500 432	950 49.9	83.7 Inland Empire Broadcasting	12.0R	49.3M
--- Channel 208 89.5 MHZ. ---											
208B	KPBSFM San Diego	APP CA	CX	207.8 27.8	113.88 BMPED20010321ABF	32 50 20 117 14 56	25.500 216	291 98.7	52.6 State Of California For Sa	-54.62*<	-37.49*<
208B	KPBSFM San Diego	CP CA	CN	207.9 27.9	113.89 BPED19970211IA	32 50 24 117 15 06	26.000 204	276 98.7	51.8 The Bd. of Trustees, Calif	-53.53*<	-36.61*<
208B	KPBSFM San Diego	APP CA	CX	191.5 11.5	118.79 BMPED20010321ABF	32 41 53 116 56 03	4.400 604	794 89.9	59.3 State Of California, San D	-50.38*<	-30.42*<
208B	KPBSFM San Diego	LIC CA	CN	191.6 11.6	118.99 BLED19841121LZ	32 41 47 116 56 07	1.750 619	807 89.9	50.7 The Bd. of Trustees, Calif	-35.98*<	-21.67*<
207B1	KCRI Indio	LIC CA	CN	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 94.4	49.8 Santa Monica Community Col	-96.69*<	-101.60*<
211B	KLRD Yucaipa	LIC CA	DC	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 1.6	45.1 Educational Media Foundati	22.81	-7.21*<
209A	KSGN Riverside	LIC CA	CN	312.0 132.0	75.03 BLED19890921KC	34 11 51 117 17 08	3.000 513	979 23.5	51.1 Ksgn, Inc.	-17.66*<	0.47*<
--- Channel 209 89.7 MHZ. ---											
209A	KSGN Riverside	LIC CA	CN	312.0 132.0	75.03 BLED19890921KC	34 11 51 117 17 08	3.000 513	979 68.3	51.1 Ksgn, Inc.	-66.68*<	-44.37*<
211B	KLRD Yucaipa	LIC CA	DC	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 1.6	45.1 Educational Media Foundati	22.81	-7.21*<
207B1	KCRI Indio	LIC CA	CN	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 4.9	49.8 Santa Monica Community Col	-25.05*<	-12.07*<
208B	KPBSFM San Diego	APP CA	CX	207.8 27.8	113.88 BMPED20010321ABF	32 50 20 117 14 56	25.500 216	291 55.6	52.6 State of California For Sa	-1.31*<	5.65*<
208B	KPBSFM San Diego	CP CA	CN	207.9 27.9	113.89 BPED19970211IA	32 50 24 117 15 06	26.000 204	276 55.6	51.8 The Bd. of Trustees, Calif	-0.04*<	6.53*<
212A	KBXO.C Coachella	CP CA	DCN	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 4.9	14.4 Creative Educational Media	-21.74*<	23.29

CH CITY	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kw)	COR(M)	PRO(km)	*IN*	*OUT*
		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
263B1	KPSIFM	LIC CA	48.5 228.5	33.27 BLH19910314KA	33 56 44 116 24 34	25.000 491	708 53.4	79.1 R & R	12.0R Radio Corporation	21.3M
--- Channel 210 89.9 MHZ. ---										
211B	KLRD	LIC DC CA	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 23.5	45.1 Educational Media Foundati	-45.36< -29.12*<	
207B1	KCRI	LIC CA	81.7 261.7	42.58 BLED19980527KC	33 48 07 116 13 28	3.300 473	539 4.9	49.8 Santa Monica Community Col	-25.05*< -12.07*<	
209A	KSGN	LIC CA	312.0 132.0	75.03 BLED19890921KC	34 11 51 117 17 08	3.000 513	979 23.5	51.1 Ksgn, Inc.	-17.66< 0.47<	
212A	KBXO.C	CP DCN CA	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 4.9	14.4 Creative Educational Media	-21.74*< 23.29	
263B1	KPSIFM	LIC CA	48.5 228.5	33.27 BLH19910314KA	33 56 44 116 24 34	25.000 491	708 53.4	79.1 R & R	10.0R Radio Corporation	23.3M
--- Channel 211 90.1 MHZ. ---										
211B	KLRD	LIC DC CA	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 68.3	45.1 Educational Media Foundati	-91.90< -73.95*<	
212A	KBXO.C	CP DCN CA	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 94.4	14.4 Creative Educational Media	-43.46*< -66.25<	
--- Channel 212 90.3 MHZ. ---										
211B	KLRD	LIC DC CA	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 23.5	45.1 Educational Media Foundati	-45.36< -29.12*<	
212A	KBXO.C	CP DCN CA	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 145.8	14.4 Creative Educational Media	-72.12*< -117.64<	
212C	XHITZF	OPE BN	195.3 15.3	142.61	32 30 26 117 04 50	93.100 -54	0 92.7	30.5	-51.98<	19.46
212C	ALLO	BN	195.3 15.3	142.61	32 30 26 117 04 50	100.000 -54	0 92.7	31.0	-53.65<	18.96
215A	KPSH.C	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 4.3	9.9 Shepherd Communications In	-22.62*< 12.20	
--- Channel 213 90.5 MHZ. ---										
211B	KLRD	LIC DC CA	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 1.6	45.1 Educational Media Foundati	22.81 -7.21*<	
212A	KBXO.C	CP DCN CA	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 94.4	14.4 Creative Educational Media	-43.46*< -66.25<	
215A	KPSH.C	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 4.3	9.9 Shepherd Communications In	-22.62*< 12.20	
267A	KATYFM	LIC CX CA	249.1 69.1	6.94 BLH20030115ABH	33 43 31 116 44 58	1.550 -327	1650 63.8	11.3 All Pro Broadcasting, Inc.	10.0R -3.1M	
214B	KPFK	LIC CX CA	293.1 113.1	138.94 BMLED20020719AAH	34 13 45 118 04 03	110.000 843	1762 51.0	102.4 Pacifica Foundation, Inc	-44.01< -14.46<	
--- Channel 214 90.7 MHZ. ---										
215A	KPSH.C	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 72.6	9.9 Shepherd Communications In	-36.18*< -56.10<	
214C	ALLO	BN	136.7 316.7	167.91 RM	32 38 30 115 27 00	100.000 1	0 68.3	31.0	-11.30<	68.63
214C	XHMOEF	OPE BN	136.7 316.7	167.91	32 38 30 115 27 00	100.000 1	0 68.3	31.0	-11.30<	68.63

CH CITY	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kw)	COR(m)	PRO(km)	*IN*	*OUT*
		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)
214B	KPFK Los Angeles	LIC CA	293.1 113.1	138.94 BMLED20020719AAH	34 13 45 118 04 03	110.000 843	1762 93.9	102.4 Pacifica Foundation, Inc	-111.34<	-57.44<
211B	KLRD Yucaipa	LIC DC CA	330.1 150.1	39.42 BLED20011019AAO	34 03 18 116 53 35	0.148 1723	2784 1.6	45.1 Educational Media Foundati	22.81	-7.21*<
267A	KATYFM Idyllwild	LIC CX CA	249.1 69.1	6.94 BLH20030115ABH	33 43 31 116 44 58	1.550 -327	1650 63.8	11.3 All Pro Broadcasting, Inc.	15.0R	-8.1M
212A	KBXO.C Coachella	CP DCN CA	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 4.9	14.4 Creative Educational Media	-21.74*<	23.29
--- Channel 215 90.9 MHz. ---										
215A	KPSH.C Coachella	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 119.2	9.9 Shepherd Communications In	-55.39*<	-102.67<
215A	AP215 San Bernardino	APP CA HX	308.1 128.1	74.41 BNPED20021108AAA	34 09 32 117 18 55	0.250 257	615 68.3	20.9 Jennifer Soliz	-5.26<	-14.85*<
212A	KBXO.C Coachella	CP DCN CA	81.7 261.7	42.55 BPED19970324MA	33 48 07 116 13 29	0.017 486	552 4.9	14.4 Creative Educational Media	-21.74*<	23.29
214B	KPFK Los Angeles	LIC CX CA	293.1 113.1	138.94 BMLED20020719AAH	34 13 45 118 04 03	110.000 843	1762 51.0	102.4 Pacifica Foundation, Inc	-44.01<	-14.46<
--- Channel 216 91.1 MHz. ---										
216C	ALLO Tijuana	BN	193.1 13.1	140.08	32 31 03 117 01 05	100.000 -125	0 90.8	31.0	-54.73<	18.32
216C	XETRAF Tijuana	OPE BN HN	193.1 13.1	140.08	32 31 03 117 01 05	100.000 -125	0 90.8	31.0	-54.73<	18.32
215A	KPSH.C Coachella	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 72.6	9.9 Shepherd Communications In	-36.18*<	-56.10<
219A	KHCS Palm Desert	LIC C CA	60.0 240.0	26.39 BLED19971112KI	33 51 57 116 25 56	0.960 222	481 4.3	26.8 Prairie Avenue Gospel Cent	-24.33*<	-4.68*<
--- Channel 217 91.3 MHz. ---										
217B	KWTH.C Barstow	CP DCX CA	2.7 182.7	99.58 BPED19970609MG	34 38 39 116 37 38	1.500 826	1842 68.3	55.8 Living Proof Inc	-47.54<	-24.54<
219A	KHCS Palm Desert	LIC C CA	60.0 240.0	26.39 BLED19971112KI	33 51 57 116 25 56	0.960 222	481 4.3	26.8 Prairie Avenue Gospel Cent	-24.33*<	-4.68*<
215A	KPSH.C Coachella	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 4.3	9.9 Shepherd Communications In	-22.62*<	12.20
218B	KUSC Los Angeles	LIC DC CA	292.5 112.5	137.76 BLED20000404ABH	34 12 48 118 03 41	5.492 1014	1689 51.0	73.3 University Of Southern Cal	-3.70<	13.53<
271B	KPRI* Encinitas	LIC C CA	214.5 34.5	85.66 BLH19991101AFS	33 06 40 117 12 05	14.500 112	412 60.1	48.1 Compass Radio Of San Diego	10.0R	75.7M
--- Channel 218 91.5 MHz. ---										
219A	KHCS Palm Desert	LIC C CA	60.0 240.0	26.39 BLED19971112KI	33 51 57 116 25 56	0.960 222	481 72.6	26.8 Prairie Avenue Gospel Cent	-62.84*<	-72.98*<
218B	KUSC Los Angeles	LIC DC CA	292.5 112.5	137.76 BLED20000404ABH	34 12 48 118 03 41	5.492 1014	1689 93.9	73.3 University Of Southern Cal	-55.27<	-29.46<
215A	KPSH.C Coachella	CP DCX CA	59.6 239.6	26.44 BPED19970725MH	33 52 03 116 25 58	0.015 234	498 4.3	9.9 Shepherd Communications In	-22.62*<	12.20
272A	KJJZ* Indio	LIC NCN CA	71.7 251.7	44.02 BLH19981124KE	33 52 14 116 13 39	2.600 603	820 72.2	54.0 R M Broadcasting L.l.c.	12.0R	32.0M
271B	KPRI* Encinitas	LIC C CA	214.5 34.5	85.66 BLH19991101AFS	33 06 40 117 12 05	14.500 112	412 60.1	48.1 Compass Radio Of San Diego	12.0R	73.7M

LH CITY	CALL STATE	TYPE FILE #	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km)	LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 219 91.7 MHZ. ---											
219A	KHCS Palm Desert	LIC C CA	60.0 240.0	26.39 BLED19971112KI	33 51 57 116 25 56	0.960 222	481 119.2	26.8 -99.97*<	Prairie Avenue Gospel Cent	-119.55*<	
220B	KVCR San Bernardino	LIC ZC CA	293.6 113.6	61.02 BLED20010511AAG	33 57 57 117 17 05	0.977 421	939 49.9	36.7 -27.90<	San Bernardino Community C	-25.57<	
219B	ALLO Tijuana	BN	192.0 12.0	143.46	32 28 58 116 59 57	50.000 -121	0 116.1	36.1 116.1	-34.12<	-8.75<	
219B	XHTIMF Tijuana	OPE HN BN	192.0 12.0	143.46	32 28 58 116 59 57	15.000 -121	0 116.1	27.6 116.1	-6.29	-0.21<	
273A	ALLO< Hemet	VAC CA	269.5 89.5	28.50 RM	33 44 41 116 59 13	6.000 -584	0 60.4	15.8 15.8	14.0R	14.5M	
218B	KUSC Los Angeles	LIC DC CA	292.5 112.5	137.76 BLED20000404ABH	34 12 48 118 03 41	5.492 1014	1689 51.0	73.3 University Of Southern Cal	-3.70<	13.53<	
272A	KJJZ< Indio	LIC NCN CA	71.7 251.7	44.02 BLH19981124KE	33 52 14 116 13 39	2.600 603	820 72.2	54.0 R M Broadcasting L.L.C.	14.0R	30.0M	
--- Channel 220 91.9 MHZ. ---											
220B	KVCR San Bernardino	LIC ZC CA	293.6 113.6	61.02 BLED20010511AAG	33 57 57 117 17 05	0.977 421	939 92.8	36.7 -69.70<	San Bernardino Community C	-68.50<	
219A	KHCS Palm Desert	LIC C CA	60.0 240.0	26.39 BLED19971112KI	33 51 57 116 25 56	0.960 222	481 72.6	26.8 -62.84*<	Prairie Avenue Gospel Cent	-72.98*<	
221A	KDHI< Joshua Tree	LIC CN CA	44.1 224.1	63.19 BLH19951121KC	34 09 16 116 12 04	6.000 -116	949 48.1	15.8 48.1	8.31<	-0.63<	
273A	ALLO< Hemet	VAC CA	269.5 89.5	28.50 RM	33 44 41 116 59 13	6.000 -584	0 60.4	15.8 15.8	29.0R	-0.5M	
274A	RADD< Mecca	ADD CA	109.1 289.1	59.24	33 34 18 116 04 35	6.000 33	0 60.4	16.5 16.5	29.0R	30.2M	
---- Channel-six TV station of concern ----											
06NT	K06MB Indio	LI DHN CA	81.7 261.7	42.60 BLTVL19910219JV	33 48 07 116 13 27	0.000 481	547 375.2	0.0 Park Place Broadcasting Co	To Grd B=	-61.95	